

## South Lincoln Technology Survey for Staff

The purpose of this survey was to establish a baseline of practice of the staff of South Lincoln High School. The results will be used to form and implement a Professional Development plan for the 2010-2011 school year. Growth and improvement will be determined by the results of the same survey.

Staff uses a wide range of applications already in their personal and professional practice. There is less emphasis on establishing course websites, social networking tools, and Smart board. A key focus of professional development should be on these three areas to increase the use of Web 2.0 technologies.

It is encouraging to see that 39% of staff has already used the Internet as a tool for educational resources, research, and practice.

Almost the entire staff has used internet resources and presentation software in their classroom practice. This will prove to be an excellent starting point for future professional development in the introduction of Web 2.0 tools as staff already has a basic understanding and facility with the internet. Many of the applications in the survey are not relevant to certain subject areas; for example graphing calculators would only be useful in the areas of math and science. Therefore, we want to focus on applications that are more cross-curricular.







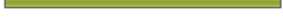






The areas that most staff wishes to explore further are:

- Creating Course websites
- Smart board use
- Social Networking tools (blogs, wikis, nings)

Additional applications (e.g. Clickers, online applications) can be incorporated into our Web 2.0 Professional Development plan.





### Selected Question Results

Technologies employed in the classroom  
(Survey Monkey results – Question 4)

		Response Percent	Response Count
Spreadsheets		21.7%	5
Integrated Learning System (e.g. Writing to Read, Reading Ahead)		21.7%	5
Games (basic skill development)		39.1%	9
Special Applications for Reading/Math (Accelerated Reader)		8.7%	2
Electronic mail		47.8%	11
WorldWideWeb/Internet		91.3%	21
Presentation Software		91.3%	21
Hyperstudio		4.3%	1
CD-Rom Encyclopedias		47.8%	11
Graphing Calculators		21.7%	5
Probes for data acquisition		34.8%	8
Social Networks (twitter, nings, blogs)		17.4%	4
SmartBoard use		73.9%	17








## Professional Development pursued

(Survey Monkey results – Question 6)

		Response Percent	Response Count
I have occasionally researched electronic resources for professional growth and communication.		17.4%	4
I regularly look online to locate lesson plans and research within online databases. I correspond with teachers and parents using email and other communication devices when appropriate.		30.4%	7
I use the Internet and other online resources to obtain research, teaching materials, and information related to the content of my classes. I read electronic journals to keep current on educational practice. I participate in electronic discussion groups and chat rooms. I use multimedia presentation software when giving workshops or speaking at a conference. I take part in distance learning opportunities using technology.		39.1%	9
I organize professional growth opportunities for other teachers and feel comfortable teaching other staff members how to use technology.		13.0%	3









## Personal and Professional Use of Technology

(Survey Monkey results – Question 7)

		Response Percent	Response Count
I use technology applications such as word processors and spreadsheets to produce materials for use with my students.		91.3%	21
I use online resources to find materials relevant to my curriculum.		91.3%	21
I use presentation software and hardware within my classroom.		87.0%	20
I use e-mail to communicate with parents.		69.6%	16
I have established a course website that is accessible to students.		52.2%	12
I personally or professionally use social networking tools such as facebook, msn, twitter.		52.2%	12
I use the Smartboard regularly in my classroom.		43.5%	10

## Future Professional Development

(Survey Monkey results – Question 9)

		Response Percent	Response Count
Other Technologies. (Please comment below.)		13.0%	3
Smartboard training		43.5%	10
Creating course websites		47.8%	11
Creating and using nings in the classroom		21.7%	5
Creating and using blogs in the classroom		13.0%	3
Creating and using wikis in the classroom		26.1%	6
Using clickers		26.1%	6
Using on-line resources in the classroom (e.g. Gizmos)		34.8%	8